

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

\* \* \* \* \* Welcome to STN International \* \* \* \* \*

NEWS 1 Web Page for STN Seminar Schedule - N. America  
NEWS 2 JUL 02 LMEDLINE coverage updated  
NEWS 3 JUL 02 SCISEARCH enhanced with complete author names  
NEWS 4 JUL 02 CHEMCATS accession numbers revised  
NEWS 5 JUL 02 CA/CAPplus enhanced with utility model patents from China  
NEWS 6 JUL 16 CAPplus enhanced with French and German abstracts  
NEWS 7 JUL 18 CA/CAPplus patent coverage enhanced  
NEWS 8 JUL 26 USPATFULL/USPAT2 enhanced with IPC reclassification  
NEWS 9 JUL 30 USGENE now available on STN  
NEWS 10 AUG 06 CAS REGISTRY enhanced with new experimental property tags  
NEWS 11 AUG 06 FSTA enhanced with new thesaurus edition  
NEWS 12 AUG 13 CA/CAPplus enhanced with additional kind codes for granted patents  
NEWS 13 AUG 20 CA/CAPplus enhanced with CAS indexing in pre-1907 records  
NEWS 14 AUG 27 Full-text patent databases enhanced with predefined patent family display formats from INPADOCDB  
NEWS 15 AUG 27 USPATOLD now available on STN  
NEWS 16 AUG 28 CAS REGISTRY enhanced with additional experimental spectral property data  
NEWS 17 SEP 07 STN AnaVist, Version 2.0, now available with Derwent World Patents Index  
NEWS 18 SEP 13 FORIS renamed to SOFIS  
NEWS 19 SEP 13 INPADOCDB enhanced with monthly SDI frequency  
NEWS 20 SEP 17 CA/CAPplus enhanced with printed CA page images from 1967-1998  
NEWS 21 SEP 17 CAPplus coverage extended to include traditional medicine patents  
NEWS 22 SEP 24 EMBASE, EMBAL, and LEMBASE reloaded with enhancements  
NEWS 23 OCT 02 CA/CAPplus enhanced with pre-1907 records from Chemisches Zentralblatt  
NEWS 24 OCT 19 BEILSTEIN updated with new compounds  
NEWS 25 NOV 15 Derwent Indian patent publication number format enhanced  
NEWS 26 NOV 19 WPIX enhanced with XML display format  
NEWS 27 NOV 30 ICSD reloaded with enhancements  
NEWS 28 DEC 04 LINPADOCDB now available on STN  
  
NEWS EXPRESS 19 SEPTEMBER 2007: CURRENT WINDOWS VERSION IS V8.2, CURRENT MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP), AND CURRENT DISCOVER FILE IS DATED 19 SEPTEMBER 2007.  
  
NEWS HOURS STN Operating Hours Plus Help Desk Availability  
NEWS LOGIN Welcome Banner and News Items  
NEWS IPC8 For general information regarding STN implementation of IPC 8

Enter NEWS followed by the item number or name to see news on that specific topic.

\* \* \* \* \* STN maintenance downtime to be extended

The normal maintenance downtime for STN will be extended on December 15. STN will be unavailable beginning Saturday, December 15, at 17:00 U.S. Eastern Standard Time until Sunday, December 16, at 01:00.

The normal schedule for STN maintenance downtime (22:00 to 01:00) will resume on December 22.

\* \* \* \* \*

All use of STN is subject to the provisions of the STN Customer agreement. Please note that this agreement limits use to scientific research. Use for software development or design or implementation of commercial gateways or other similar uses is prohibited and may result in loss of user privileges and other penalties.

\* \* \* \* \* STN Columbus \* \* \* \* \*

FILE 'HOME' ENTERED AT 09:17:10 ON 13 DEC 2007

=> FIL STNGUIDE

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

0.42

0.42

FILE 'STNGUIDE' ENTERED AT 09:18:02 ON 13 DEC 2007

USE IS SUBJECT TO THE TERMS OF YOUR CUSTOMER AGREEMENT

COPYRIGHT (C) 2007 AMERICAN CHEMICAL SOCIETY (ACS)

FILE CONTAINS CURRENT INFORMATION.

LAST RELOADED: Dec 7, 2007 (20071207/UP).

=> DIS SAVED

NAME	CREATED	NOTES/TITLE
ALKCARBFNDS/A	24 JUL 2006	1991 ANSWERS IN FILE REGISTRY
BROADESTSET/A	TEMP	2543 ANSWERS IN FILE REGISTRY
BROADNOHSET/A	TEMP	7469 ANSWERS IN FILE REGISTRY
CYANONOHREFS/A	TEMP	151 ANSWERS IN FILE CAPLUS
CYANOSUBSET/A	TEMP	48 ANSWERS IN FILE REGISTRY
CYNOCMPDREFS/A	TEMP	90 ANSWERS IN FILE CAPLUS
JNK/A	TEMP	474 ANSWERS IN FILE REGISTRY
MODAFSRCH/L	TEMP	12 L-NUMBERS
NOFIXEDHSET/A	TEMP	32214 ANSWERS IN FILE CAPLUS
ORTH CYANRAW/A	TEMP	19 ANSWERS IN FILE REGISTRY
PLYETHRAMINS/A	13 JUL 2007	299 ANSWERS IN FILE REGISTRY
REFNDFNDS/A	24 JUL 2006	1255 ANSWERS IN FILE REGISTRY
REFS/A	TEMP	8 ANSWERS IN FILE CAPLUS
TBUTCARBFNDS/A	24 JUL 2006	736 ANSWERS IN FILE REGISTRY
THIAFINDS/A	06 FEB 2007	113 ANSWERS IN FILE REGISTRY
TWOAMINOPOLY/Q	16 APR 2001	UPLOADED STRUCTURE
VAPSRCH/L	TEMP	7 L-NUMBERS

=> DIS SAVED/S

NO SAVED SDI REQUESTS

=> ACT MODAFSRCH/L

L1	STR
L2	( 2)SEA FILE=REGISTRY SSS SAM L1
L3	( 0)SEA FILE=CAPLUS ABB=ON PLU=ON L2
L4	( 1)SEA FILE=REGISTRY ABB=ON PLU=ON MODAFINIL/CN
L5	( 1)SEA FILE=REGISTRY ABB=ON PLU=ON BENZHYDROL/CN
L6	( 1)SEA FILE=REGISTRY ABB=ON PLU=ON THIOUREA/CN
L7	( 23)SEA FILE=CAPLUS ABB=ON PLU=ON DHIS
L8	( 39)SEA FILE=CAPLUS ABB=ON PLU=ON L4/PREP
L9	( 3289)SEA FILE=CAPLUS ABB=ON PLU=ON L5
L10	( 24874)SEA FILE=CAPLUS ABB=ON PLU=ON L6
L11	( 15)SEA FILE=CAPLUS ABB=ON PLU=ON L8 AND L9
L12	( 5)SEA FILE=CAPLUS ABB=ON PLU=ON L10 AND L11

=> file reg

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

0.06

0.48

FILE 'REGISTRY' ENTERED AT 09:18:38 ON 13 DEC 2007

USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.

PLEASE SEE "HELP USAGETERMS" FOR DETAILS.

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Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 12 DEC 2007 HIGHEST RN 957825-32-0

DICTIONARY FILE UPDATES: 12 DEC 2007 HIGHEST RN 957825-32-0

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH June 29, 2007

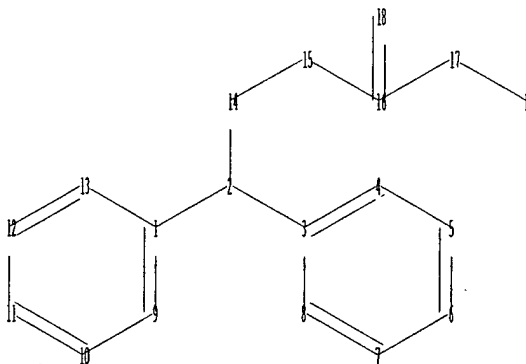
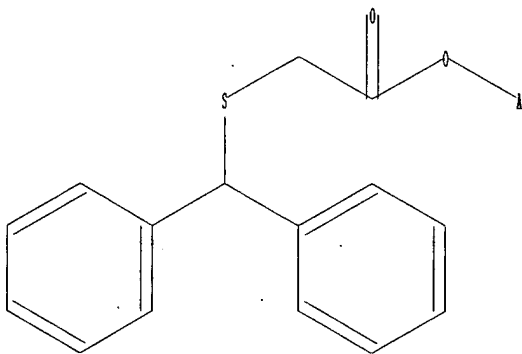
Please note that search-term pricing does apply when conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

<http://www.cas.org/support/stngen/stndoc/properties.html>

=>

Uploading C:\Documents and Settings\PZucker\My Documents\Examination Auxillary files\10570243\10570243 claim 1 product.str



chain nodes :

2 14 15 16 17 18 19

ring nodes :

1 3 4 5 6 7 8 9 10 11 12 13

chain bonds :

1-2 2-3 2-14 14-15 15-16 16-17 16-18 17-19

ring bonds :

1-9 1-13 3-4 3-8 4-5 5-6 6-7 7-8 9-10 10-11 11-12 12-13

exact/norm bonds :

2-14 14-15 16-17 16-18 17-19

exact bonds :

1-2 2-3 15-16

normalized bonds :

1-9 1-13 3-4 3-8 4-5 5-6 6-7 7-8 9-10 10-11 11-12 12-13

Hydrogen count :

2:>= minimum 1 4:>= minimum 1 5:>= minimum 1 6:>= minimum 1 7:>= minimum 1  
8:>= minimum 1 9:>= minimum 1 10:>= minimum 1 11:>= minimum 1 12:>= minimum 0  
13:>= minimum 1 15:>= minimum 2

Match level :

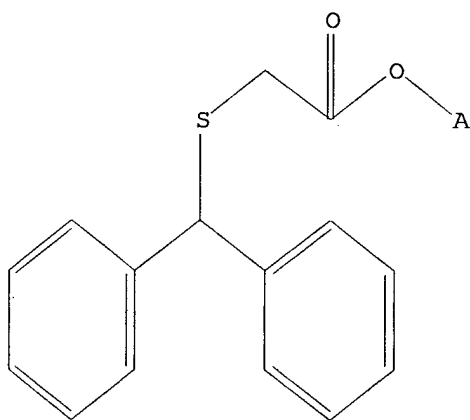
1:Atom 2:CLASS 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom  
11:Atom 12:Atom 13:Atom 14:CLASS 15:CLASS 16:CLASS 17:CLASS 18:CLASS  
19:CLASS

L13 STRUCTURE UPLOADED

=> d l13

L13 HAS NO ANSWERS

L13 STR



Structure attributes must be viewed using STN Express query preparation.

=> search l13 sss sam

SAMPLE SEARCH INITIATED 09:19:08 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 332 TO ITERATE

100.0% PROCESSED 332 ITERATIONS

0 ANSWERS

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE \*\*COMPLETE\*\*

BATCH \*\*COMPLETE\*\*

PROJECTED ITERATIONS: 5547 TO 7733

PROJECTED ANSWERS: 0 TO 0

L14 0 SEA SSS SAM L13

=> search l13 sss full

FULL SEARCH INITIATED 09:19:20 FILE 'REGISTRY'

FULL SCREEN SEARCH COMPLETED - 6436 TO ITERATE

100.0% PROCESSED 6436 ITERATIONS

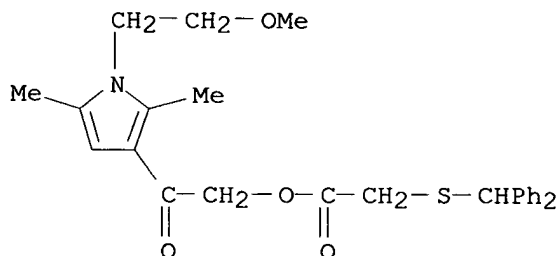
26 ANSWERS

SEARCH TIME: 00.00.01

L15 26 SEA SSS FUL L13

=> d scan

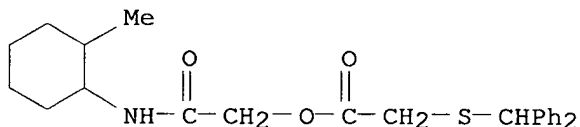
L15 26 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STN  
 IN Acetic acid, [(diphenylmethyl)thio]-, 2-[1-(2-methoxyethyl)-2,5-dimethyl-1H-pyrrol-3-yl]-2-oxoethyl ester (9CI)  
 MF C26 H29 N O4 S



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

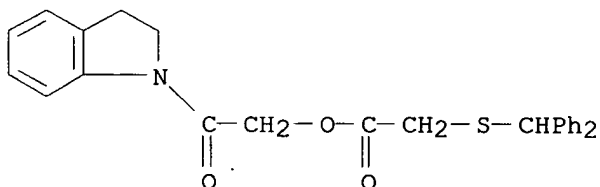
HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):30

L15 26 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STN  
 IN Acetic acid, [(diphenylmethyl)thio]-, 2-[(2-methylcyclohexyl)amino]-2-oxoethyl ester (9CI)  
 MF C24 H29 N O3 S



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

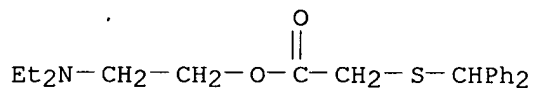
L15 26 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STN  
 IN Acetic acid, 2-[(diphenylmethyl)thio]-, 2-(2,3-dihydro-1H-indol-1-yl)-2-oxoethyl ester  
 MF C25 H23 N O3 S



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

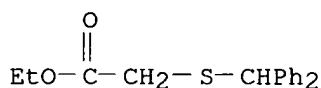
L15 26 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STN

IN Acetic acid, [(diphenylmethyl)thio]-, 2-(diethylamino)ethyl ester (9CI)  
 MF C21 H27 N O2 S  
 CI COM



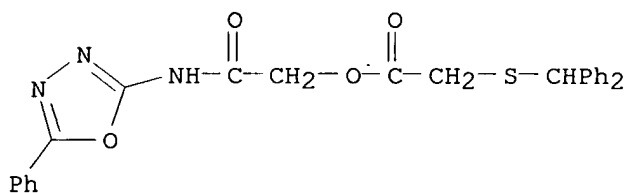
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L15 26 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STN  
 IN Acetic acid, 2-[(diphenylmethyl)thio]-, ethyl ester  
 MF C17 H18 O2 S



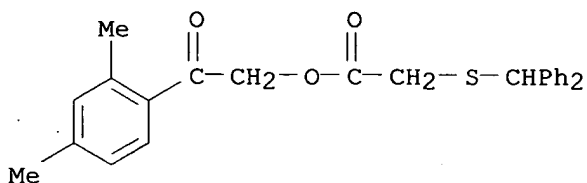
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L15 26 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STN  
 IN Acetic acid, [(diphenylmethyl)thio]-, 2-oxo-2-[(5-phenyl-1,3,4-oxadiazol-2-yl)amino]ethyl ester (9CI)  
 MF C25 H21 N3 O4 S



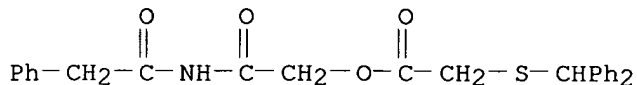
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L15 26 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STN  
 IN Acetic acid, [(diphenylmethyl)thio]-, 2-(2,4-dimethylphenyl)-2-oxoethyl ester (9CI)  
 MF C25 H24 O3 S



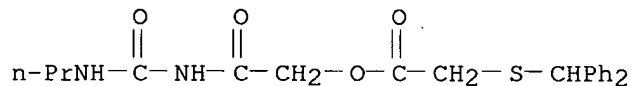
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L15 26 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STN  
 IN Acetic acid, [(diphenylmethyl)thio]-, 2-oxo-2-[(phenylacetyl)amino]ethyl ester (9CI)  
 MF C25 H23 N O4 S



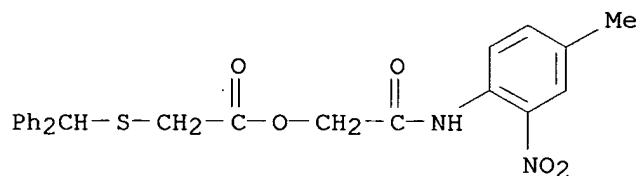
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L15 26 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STN  
 IN Acetic acid, [(diphenylmethyl)thio]-, 2-oxo-2-[[ (propylamino)carbonyl]amino]ethyl ester (9CI)  
 MF C21 H24 N2 O4 S



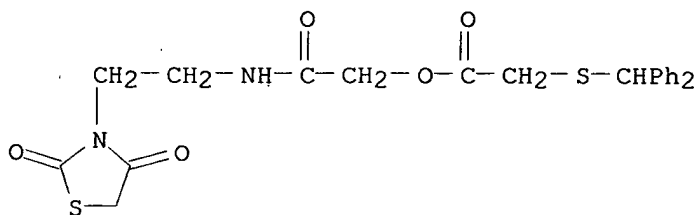
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L15 26 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STN  
 IN Acetic acid, 2-[(diphenylmethyl)thio]-, 2-[(4-methyl-2-nitrophenyl)amino]-2-oxoethyl ester  
 MF C24 H22 N2 O5 S



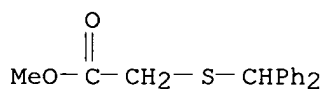
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L15 26 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STN  
 IN Acetic acid, [(diphenylmethyl)thio]-, 2-[[2-(2,4-dioxo-3-thiazolidinyl)ethyl]amino]-2-oxoethyl ester (9CI)  
 MF C22 H22 N2 O5 S2



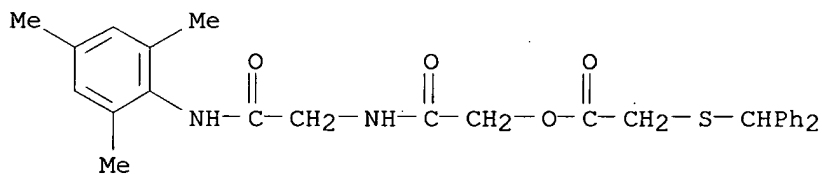
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L15 26 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STN  
 IN Acetic acid, [(diphenylmethyl)thio]-, methyl ester (9CI)  
 MF C16 H16 O2 S



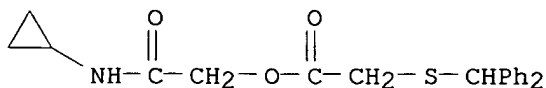
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L15 26 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STN  
 IN Acetic acid, [(diphenylmethyl)thio]-, 2-oxo-2-[[2-oxo-2-[(2,4,6-trimethylphenyl)amino]ethyl]amino]ethyl ester (9CI)  
 MF C28 H30 N2 O4 S



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

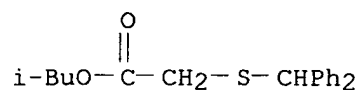
L15 26 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STN  
 IN Acetic acid, [(diphenylmethyl)thio]-, 2-(cyclopropylamino)-2-oxoethyl ester (9CI)  
 MF C20 H21 N O3 S



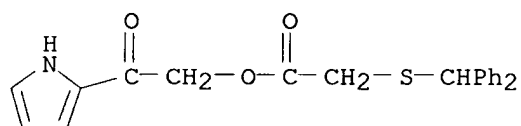
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L15 26 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STN

IN Acetic acid, [(diphenylmethyl)thio]-, 2-methylpropyl ester (9CI)  
MF C19 H22 O2 S

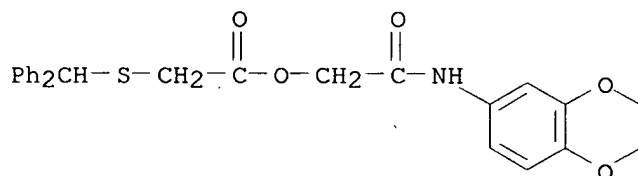


L15 26 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STN  
IN Acetic acid, [(diphenylmethyl)thio]-, 2-oxo-2-(1H-pyrrol-2-yl)ethyl ester (9CI)  
MF C21 H19 N O3 S



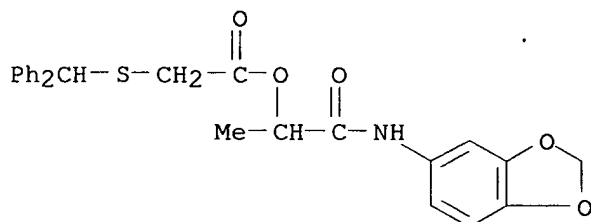
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L15 26 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STN  
IN Acetic acid, 2-[(diphenylmethyl)thio]-, 2-[(2,3-dihydro-1,4-benzodioxin-6-yl)amino]-2-oxoethyl ester  
MF C25 H23 N O5 S

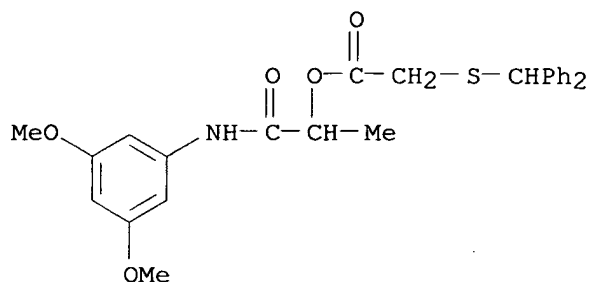


\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L15 26 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STN  
IN Acetic acid, [(diphenylmethyl)thio]-, 2-(1,3-benzodioxol-5-ylamino)-1-methyl-2-oxoethyl ester (9CI)  
MF C25 H23 N O5 S

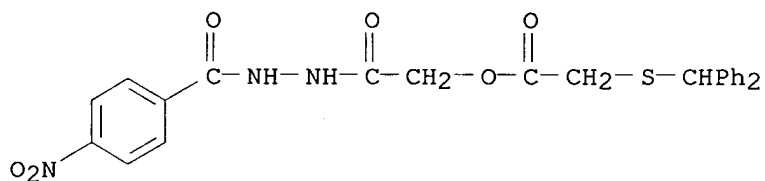


L15 26 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STN  
 IN Acetic acid, [(diphenylmethyl)thio]-, 2-[(3,5-dimethoxyphenyl)amino]-1-methyl-2-oxoethyl ester (9CI)  
 MF C26 H27 N O5 S



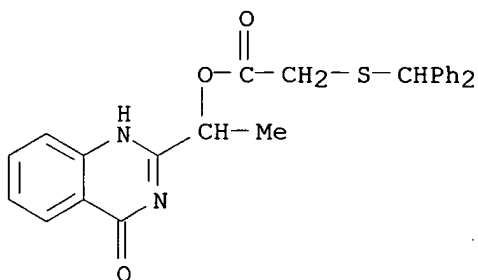
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L15 26 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STN  
 IN Benzoic acid, 4-nitro-, 2-[[[(diphenylmethyl)thio]acetyl]oxy]acetyl]hydrazide (9CI)  
 MF C24 H21 N3 O6 S



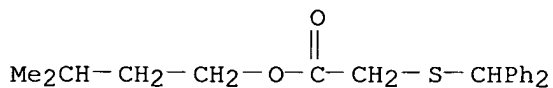
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L15 26 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STN  
 IN Acetic acid, [(diphenylmethyl)thio]-, 1-(1,4-dihydro-4-oxo-2-quinazolinyl)ethyl ester (9CI)  
 MF C25 H22 N2 O3 S



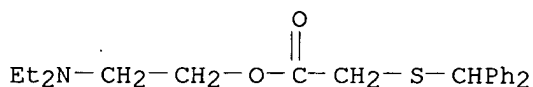
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L15 26 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STN  
 IN Acetic acid, [(diphenylmethyl)thio]-, 3-methylbutyl ester (9CI)  
 MF C20 H24 O2 S



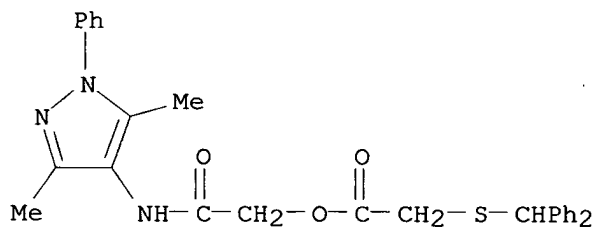
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L15 26 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STN  
 IN Acetic acid, (diphenylmethylthio)-, 2-diethylaminoethyl ester  
 hydrochloride (5CI)  
 MF C21 H27 N O2 S . Cl H



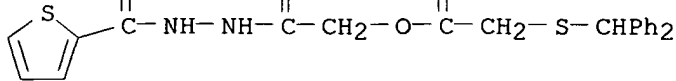
● HCl

L15 26 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STN  
 IN Acetic acid, 2-[(diphenylmethyl)thio]-, 2-[(3,5-dimethyl-1-phenyl-1H-  
 pyrazol-4-yl)amino]-2-oxoethyl ester  
 MF C28 H27 N3 O3 S



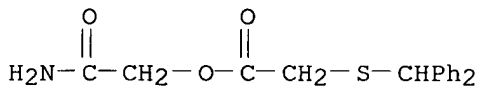
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L15 26 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STN  
 IN 2-Thiophenecarboxylic acid, 2-[[[(diphenylmethyl)thio]acetyl]oxy]acetyl]h  
 ydrazide (9CI)  
 MF C22 H20 N2 O4 S2



\*\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*\*

L15 26 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STN  
IN Acetic acid, [(diphenylmethyl)thio]-, 2-amino-2-oxoethyl ester (9CI)  
MF C17 H17 N O3 S



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

ALL ANSWERS HAVE BEEN SCANNED

```
=> save temp l15 clm1prods/a
ANSWER SET L15 HAS BEEN SAVED AS 'CLM1PRODS/A'
```

=> file caplus

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

## ENTRY

SESSION

FULL ESTIMATED COST

176.15

176.63

FILE 'CAPLUS' ENTERED AT 09:24:20 ON 13 DEC 2007

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FILE COVERS 1907 - 13 Dec 2007 VOL 147 ISS 25

FILE LAST UPDATED: 12 Dec 2007 (20071212/ED)

Effective October 17, 2005, revised CAS Information Use Policies apply. They are available for your review at:

<http://www.cas.org/infopolicy.html>

=> 115/100

17 L15

4501717 PREP/RL  
L16 16 L15/PREP  
(L15 (L) PREP/RL)

=> d his

(FILE 'HOME' ENTERED AT 09:17:10 ON 13 DEC 2007)

FILE 'STNGUIDE' ENTERED AT 09:18:02 ON 13 DEC 2007  
ACT MODAFSRCH/L

```
-----  
L1          STR  
L2 (        2)SEA FILE=REGISTRY SSS SAM L1  
L3 (        0)SEA FILE=CAPLUS ABB=ON  PLU=ON  L2  
L4 (        1)SEA FILE=REGISTRY ABB=ON  PLU=ON  MODAFINIL/CN  
L5 (        1)SEA FILE=REGISTRY ABB=ON  PLU=ON  BENZHYDROL/CN  
L6 (        1)SEA FILE=REGISTRY ABB=ON  PLU=ON  THIOUREA/CN  
L7 (       23)SEA FILE=CAPLUS ABB=ON  PLU=ON  DHIS  
L8 (       39)SEA FILE=CAPLUS ABB=ON  PLU=ON  L4/PREP  
L9 (      3289)SEA FILE=CAPLUS ABB=ON  PLU=ON  L5  
L10 (     24874)SEA FILE=CAPLUS ABB=ON  PLU=ON  L6  
L11 (        15)SEA FILE=CAPLUS ABB=ON  PLU=ON  L8 AND L9  
L12 (         5)SEA FILE=CAPLUS ABB=ON  PLU=ON  L10 AND L11  
-----
```

FILE 'REGISTRY' ENTERED AT 09:18:38 ON 13 DEC 2007  
L13 STRUCTURE UPLOADED  
L14 0 SEARCH L13 SSS SAM  
L15 26 SEARCH L13 SSS FULL  
SAVE TEMP L15 CLM1PRODS/A

FILE 'CAPLUS' ENTERED AT 09:24:20 ON 13 DEC 2007  
L16 16 L15/PREP

=> 15 and 116

SEARCH PROFILE NOT SUPPORTED FOR AUTOMATED SEARCH AND CROSSOVER  
The search profile contains L-numbers or saved item names that include chemical substance terms, chemical structures, or structure screen sets. If you are in a single file environment using the CA file (CA, HCA, ZCA, CAPLUS, HCAPLUS, ZCAPLUS), enter HELP FIRST at an arrow prompt (=>) for information about the REGISTRY automated search and crossover feature. REGISTRY supports the following search profiles:

Example 1:

```
=> ACT SCRSTR/Q  
L3          STR  
L4          SCR 2127  
L5          QUE  L3 NOT L4
```

These searches are supported:

```
S  L5/REG  
S  SCRSTR/Q/REG  
S  (L3 NOT L4)/REG
```

These searches are not supported:

```
S  L5  
S  SCRSTR/Q
```

Example 2:

```
=> ACT SCRSTR2/Q  
L6          STR  
L7          SCR 2127  
L8          QUE  L6
```

```
L9          QUE  L7
L10         QUE  L8 NOT L9
```

This search is supported:  
S (L6 NOT L7)/REG

These searches are not supported:

```
S  L10
S  L10/REG
S  SCRSTR2/Q
S  SCRSTR2/Q/REG
S  L8 NOT L9
S  (L8 NOT L9)/REG
```

=> 116 and 18

SEARCH PROFILE NOT SUPPORTED FOR AUTOMATED SEARCH AND CROSSOVER

The search profile contains L-numbers or saved item names that include chemical substance terms, chemical structures, or structure screen sets. If you are in a single file environment using the CA file (CA, HCA, ZCA, CAPLUS, HCAPLUS, ZCAPLUS), enter HELP FIRST at an arrow prompt (=>) for information about the REGISTRY automated search and crossover feature. REGISTRY supports the following search profiles:

Example 1:

```
=> ACT SCRSTR/Q
L3          STR
L4          SCR 2127
L5          QUE  L3 NOT L4
```

These searches are supported:

```
S  L5/REG
S  SCRSTR/Q/REG
S  (L3 NOT L4)/REG
```

These searches are not supported:

```
S  L5
S  SCRSTR/Q
```

Example 2:

```
=> ACT SCRSTR2/Q
L6          STR
L7          SCR 2127
L8          QUE  L6
L9          QUE  L7
L10         QUE  L8 NOT L9
```

This search is supported:  
S (L6 NOT L7)/REG

These searches are not supported:

```
S  L10
S  L10/REG
S  SCRSTR2/Q
S  SCRSTR2/Q/REG
S  L8 NOT L9
S  (L8 NOT L9)/REG
```

=> 116 and 19

SEARCH PROFILE NOT SUPPORTED FOR AUTOMATED SEARCH AND CROSSOVER

The search profile contains L-numbers or saved item names that include chemical substance terms, chemical structures, or structure screen sets. If you are in a single file environment using the CA file (CA, HCA, ZCA, CAPLUS, HCAPLUS, ZCAPLUS), enter HELP FIRST at an arrow

prompt (=>) for information about the REGISTRY automated search and crossover feature. REGISTRY supports the following search profiles:

Example 1:

```
=> ACT SCRSTR/Q
L3          STR
L4          SCR 2127
L5          QUE L3 NOT L4
```

These searches are supported:

```
S L5/REG
S SCRSTR/Q/REG
S (L3 NOT L4)/REG
```

These searches are not supported:

```
S L5
S SCRSTR/Q
```

Example 2:

```
=> ACT SCRSTR2/Q
L6          STR
L7          SCR 2127
L8          QUE L6
L9          QUE L7
L10         QUE L8 NOT L9
```

This search is supported:

```
S (L6 NOT L7)/REG
```

These searches are not supported:

```
S L10
S L10/REG
S SCRSTR2/Q
S SCRSTR2/Q/REG
S L8 NOT L9
S (L8 NOT L9)/REG
```

=> logoff hold

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	3.89	180.52

SESSION WILL BE HELD FOR 120 MINUTES  
STN INTERNATIONAL SESSION SUSPENDED AT 09:26:38 ON 13 DEC 2007

Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:SSSPTA1623PAZ

PASSWORD:

\* \* \* \* \* RECONNECTED TO STN INTERNATIONAL \* \* \* \* \*  
SESSION RESUMED IN FILE 'CAPLUS' AT 10:05:30 ON 13 DEC 2007  
FILE 'CAPLUS' ENTERED AT 10:05:30 ON 13 DEC 2007  
COPYRIGHT (C) 2007 AMERICAN CHEMICAL SOCIETY (ACS)

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	3.89	180.52

=> file reg

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

4.36

180.99

FILE 'REGISTRY' ENTERED AT 10:05:50 ON 13 DEC 2007

USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.

PLEASE SEE "HELP USAGETERMS" FOR DETAILS.

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Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 12 DEC 2007 HIGHEST RN 957825-32-0

DICTIONARY FILE UPDATES: 12 DEC 2007 HIGHEST RN 957825-32-0

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH June 29, 2007

Please note that search-term pricing does apply when conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

<http://www.cas.org/support/stngen/stndoc/properties.html>

=> e benzhydrol/cn

E1	1	BENZHYDRO (DIPHENYLMETHANOL), THIOBENZOATE/CN
E2	1	BENZHYDROFLUMETHIAZIDE/CN
E3	1 -->	BENZHYDROL/CN
E4	1	BENZHYDROL B-DIMETHYLAMINOETHYL ETHER HYDROCHLORIDE/CN
E5	1	BENZHYDROL DILITHIUM SALT/CN
E6	1	BENZHYDROL DIPOTASSIUM SALT/CN
E7	1	BENZHYDROL DISODIUM SALT/CN
E8	1	BENZHYDROL ETHER/CN
E9	1	BENZHYDROL GLUCURONIDE/CN
E10	1	BENZHYDROL IODOCALCIUM SALT/CN
E11	1	BENZHYDROL METHYL ETHER/CN
E12	1	BENZHYDROL, ((TRIFLUOROMETHYL) THIO) CARBAMATE/CN

=> e3

L17 1 BENZHYDROL/CN

=> file caplus

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

5.40

186.39

FILE 'CAPLUS' ENTERED AT 10:06:13 ON 13 DEC 2007

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PLEASE SEE "HELP USAGETERMS" FOR DETAILS.

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FILE COVERS 1907 - 13 Dec 2007 VOL 147 ISS 25  
FILE LAST UPDATED: 12 Dec 2007 (20071212/ED)

Effective October 17, 2005, revised CAS Information Use Policies apply. They are available for your review at:

<http://www.cas.org/infopolicy.html>

=> 117

L18 3290 L17

=> d nhis

'NHIS' IS NOT A VALID FORMAT FOR FILE 'CAPLUS'

The following are valid formats:

ABS	-----	GI and AB
ALL	-----	BIB, AB, IND, RE
APPS	-----	AI, PRAI
BIB	-----	AN, plus Bibliographic Data and PI table (default)
CAN	-----	List of CA abstract numbers without answer numbers
CBIB	-----	AN, plus Compressed Bibliographic Data
CLASS	-----	IPC, NCL, ECLA, FTERM
DALL	-----	ALL, delimited (end of each field identified)
DMAX	-----	MAX, delimited for post-processing
FAM	-----	AN, PI and PRAI in table, plus Patent Family data
FBIB	-----	AN, BIB, plus Patent FAM
IND	-----	Indexing data
IPC	-----	International Patent Classifications
MAX	-----	ALL, plus Patent FAM, RE
PATS	-----	PI, SO
SAM	-----	CC, SX, TI, ST, IT
SCAN	-----	CC, SX, TI, ST, IT (random display, no answer numbers; SCAN must be entered on the same line as the DISPLAY, e.g., D SCAN or DISPLAY SCAN)
STD	-----	BIB, CLASS
IABS	-----	ABS, indented with text labels
IALL	-----	ALL, indented with text labels
IBIB	-----	BIB, indented with text labels
IMAX	-----	MAX, indented with text labels
ISTD	-----	STD, indented with text labels
OBIB	-----	AN, plus Bibliographic Data (original)
OIBIB	-----	OBIB, indented with text labels
SBIB	-----	BIB, no citations
SIBIB	-----	IBIB, no citations
HIT	-----	Fields containing hit terms
HITIND	-----	IC, ICA, ICI, NCL, CC and index field (ST and IT) containing hit terms
HITRN	-----	HIT RN and its text modification
HITSTR	-----	HIT RN, its text modification, its CA index name, and its structure diagram
HITSEQ	-----	HIT RN, its text modification, its CA index name, its structure diagram, plus NTE and SEQ fields

FHITSTR ----- First HIT RN, its text modification, its CA index name, and its structure diagram  
 FHITSEQ ----- First HIT RN, its text modification, its CA index name, its structure diagram, plus NTE and SEQ fields  
 KWIC ----- Hit term plus 20 words on either side  
 OCC ----- Number of occurrence of hit term and field in which it occurs

To display a particular field or fields, enter the display field codes. For a list of the display field codes, enter HELP DFIELDS at an arrow prompt (=>). Examples of formats include: TI; TI,AU; BIB,ST; TI,IND; TI,SO. You may specify the format fields in any order and the information will be displayed in the same order as the format specification.

All of the formats (except for SAM, SCAN, HIT, HITIND, HITRN, HITSTR, FHITSTR, HITSEQ, FHITSEQ, KWIC, and OCC) may be used with DISPLAY ACC to view a specified Accession Number.

ENTER DISPLAY FORMAT (BIB):end

=> d his

(FILE 'HOME' ENTERED AT 09:17:10 ON 13 DEC 2007)

FILE 'STNGUIDE' ENTERED AT 09:18:02 ON 13 DEC 2007

ACT MODAFSRCH/L

```

L1          STR
L2 (        2)SEA FILE=REGISTRY SSS SAM L1
L3 (        0)SEA FILE=CAPLUS ABB=ON PLU=ON L2
L4 (        1)SEA FILE=REGISTRY ABB=ON PLU=ON MODAFINIL/CN
L5 (        1)SEA FILE=REGISTRY ABB=ON PLU=ON BENZHYDROL/CN
L6 (        1)SEA FILE=REGISTRY ABB=ON PLU=ON THIOUREA/CN
L7 (       23)SEA FILE=CAPLUS ABB=ON PLU=ON DHIS
L8 (       39)SEA FILE=CAPLUS ABB=ON PLU=ON L4/PREP
L9 (    3289)SEA FILE=CAPLUS ABB=ON PLU=ON L5
L10 (   24874)SEA FILE=CAPLUS ABB=ON PLU=ON L6
L11 (       15)SEA FILE=CAPLUS ABB=ON PLU=ON L8 AND L9
L12 (        5)SEA FILE=CAPLUS ABB=ON PLU=ON L10 AND L11
  
```

FILE 'REGISTRY' ENTERED AT 09:18:38 ON 13 DEC 2007

```

L13          STRUCTURE UPLOADED
L14          0 SEARCH L13 SSS SAM
L15          26 SEARCH L13 SSS FULL
              SAVE TEMP L15 CLM1PRODS/A
  
```

FILE 'CAPLUS' ENTERED AT 09:24:20 ON 13 DEC 2007

L16 16 L15/PREP

FILE 'REGISTRY' ENTERED AT 10:05:50 ON 13 DEC 2007

E BENZHYDROL/CN

L17 1 E3

FILE 'CAPLUS' ENTERED AT 10:06:13 ON 13 DEC 2007

L18 3290 L17

=> l16 and l18

L19 8 L16 AND L18

=> d l19 1-8 ti

L19 ANSWER 1 OF 8 CAPLUS COPYRIGHT 2007 ACS on STN

TI Development and validation of a reversed phase liquid chromatographic

method for separation and determination of related-substances of modafinil in bulk drugs

- L19 ANSWER 2 OF 8 CAPLUS COPYRIGHT 2007 ACS on STN  
TI Process for enantioselective synthesis of single enantiomers of modafinil by asymmetric oxidation
- L19 ANSWER 3 OF 8 CAPLUS COPYRIGHT 2007 ACS on STN  
TI Synthesis and NMR elucidation of adrafinil
- L19 ANSWER 4 OF 8 CAPLUS COPYRIGHT 2007 ACS on STN  
TI Process for enantioselective synthesis of single enantiomers of modafinil and related compounds by asymmetric oxidation of the corresponding sulfides in the presence of chiral metal complexes.
- L19 ANSWER 5 OF 8 CAPLUS COPYRIGHT 2007 ACS on STN  
TI Method for preparing methyl 2-diphenylmethylsulfinylacetate
- L19 ANSWER 6 OF 8 CAPLUS COPYRIGHT 2007 ACS on STN  
TI Synthesis and determination of the absolute configuration of the enantiomers of modafinil
- L19 ANSWER 7 OF 8 CAPLUS COPYRIGHT 2007 ACS on STN  
TI Benzhydryl compounds as herbicide antidotes
- L19 ANSWER 8 OF 8 CAPLUS COPYRIGHT 2007 ACS on STN  
TI Benzhydrylsulfinyl derivatives

=> d 119 5-8 ti fbib abs

L19 ANSWER 5 OF 8 CAPLUS COPYRIGHT 2007 ACS on STN  
TI Method for preparing methyl 2-diphenylmethylsulfinylacetate  
AN 2004:568192 CAPLUS  
DN 141:106271  
TI Method for preparing methyl 2-diphenylmethylsulfinylacetate  
IN Rose, Sebastien; Klein, Dominique  
PA Organisation De Synthese Mondiale Orsymonde, Fr.  
SO Eur. Pat. Appl., 16 pp.  
CODEN: EPXXDW  
DT Patent  
LA English  
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	EP 1437345	A1	20040714	EP 2003-290082	20030113
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK				
	AU 2004203975	A1	20040729	AU 2004-203975	20040108
				EP 2003-290082	A 20030113
				WO 2004-IB2	W 20040108
	CA 2512084	A1	20040729	CA 2004-2512084	20040108
				EP 2003-290082	A 20030113
				WO 2004-IB2	W 20040108
	WO 2004063149	A1	20040729	WO 2004-IB2	20040108
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ				
				EP 2003-290082	A 20030113
	EP 1583739	A1	20051012	EP 2004-700742	20040108
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK				

			EP 2003-290082	A	20030113
			WO 2004-IB2	W	20040108
BR 2004006489	A	20051206	BR 2004-6489		20040108
			EP 2003-290082	A	20030113
			WO 2004-IB2	W	20040108
CN 1735591	A	20060215	CN 2004-80002147		20040108
			EP 2003-290082	A	20030113
JP 2006516560	T	20060706	JP 2006-500269		20040108
			EP 2003-290082	A	20030113
			WO 2004-IB2	W	20040108
ZA 2005005381	A	20060426	ZA 2005-5381		20050704
			EP 2003-290082	A	20030113
IN 2005CN01539	A	20070810	IN 2005-CN1539		20050707
			EP 2003-290082	A	20030113
			WO 2004-IB2	W	20040108
MX 2005PA07419	A	20050912	MX 2005-PA7419		20050708
			EP 2003-290082	A	20030113
			WO 2004-IB2	W	20040108
NO 2005003602	A	20050722	NO 2005-3602		20050722
			EP 2003-290082	A	20030113
			WO 2004-IB2	W	20040108
US 2006235237	A1	20061019	US 2005-541527		20051027
US 7211684	B2	20070501			

EP 2003-290082	A	20030113
WO 2004-IB2	W	20040108

OS CASREACT 141:106271

AB Me 2-diphenylmethylsulfinylacetate is prepared in high yield and selectivity by: (i) conversion of benzhydrol into Me diphenylmethylthioacetate by the esterification of benzhydrol into a benzhydryl carboxylate (e.g., benzhydryl acetate) with a carboxylic anhydride (e.g., acetic anhydride), followed by condensation of the benzhydryl carboxylate with Me 2-mercaptoacetate; and (ii) oxidation of the Me diphenylmethylthioacetate into methyl-2-diphenylmethylsulfinylacetate with aqueous hydrogen peroxide.

RE.CNT 7 THERE ARE 7 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L19 ANSWER 6 OF 8 CAPLUS COPYRIGHT 2007 ACS on STN

TI Synthesis and determination of the absolute configuration of the enantiomers of modafinil

AN 2004:189129 CAPLUS

DN 140:423446

TI Synthesis and determination of the absolute configuration of the enantiomers of modafinil

AU Prisinzano, Thomas; Podobinski, John; Tidgewell, Kevin; Luo, Min; Swenson, Dale

CS College of Pharmacy, Division of Medicinal & Natural Products Chemistry, The University of Iowa, Iowa City, IA, 52242-1112, USA

SO Tetrahedron: Asymmetry (2004), 15(6), 1053-1058

CODEN: TASYE3; ISSN: 0957-4166

PB Elsevier Science B.V.

DT Journal

LA English

OS CASREACT 140:423446

AB The asym. synthesis of both enantiomers of modafinil, a unique CNS stimulant with a reduced abuse liability, is described. This approach effectively preps. modafinil on a multigram scale in several steps from benzhydrol. The described synthetic route has also been used to produce the more water soluble analog, adrafinil. X-ray crystallog. anal. on (-)-(diphenylmethanesulfinyl)acetic acid has determined the absolute configuration to be R.

RE.CNT 37 THERE ARE 37 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L19 ANSWER 7 OF 8 CAPLUS COPYRIGHT 2007 ACS on STN  
 TI Benzhydryl compounds as herbicide antidotes  
 AN 1989:192421 CAPLUS  
 DN 110:192421  
 TI Benzhydryl compounds as herbicide antidotes  
 IN Kaufman, Lawrence Harlan Branni  
 PA Monsanto Co., USA  
 SO Faming Zhuanli Shenqing Gongkai Shuomingshu, 435 pp.  
 CODEN: CNXXEV  
 DT Patent  
 LA Chinese  
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	CN 87102879	A	19871028	CN 1987-102879	19870416
	CN 1024488	B	19940518		
	US 4964893	A	19901023	US 1986-853301	A 19860417
	US 5162537	A	19921110	US 1986-853301	19860417
				US 1990-550002	19900709
				US 1986-853301	A3 19860417
	US 5321000	A	19940614	US 1992-906107	19920629
				US 1986-853301	A3 19860417
				US 1990-550002	A1 19900709

AB Benzhydryl-substituted acids, esters, amides, salts, etc., are prepared and tested as herbicide antidotes. A solution of 50 mmol HOCH<sub>2</sub>CO<sub>2</sub>Me in C<sub>6</sub>H<sub>6</sub> was heated with a solution of 50 mmol Ph<sub>2</sub>CHCl in DMF at 120°, 100 mmol addnl. HOCH<sub>2</sub>CO<sub>2</sub>Me was added, and the mixture heated at 120° to give 7.9 g Ph<sub>2</sub>CHOCH<sub>2</sub>CO<sub>2</sub>Me, which was applied at 8.96 kg/ha with 0.14 kg/ha herbicide to show 100% protection of rice and corn, 83% protection of sorghum, and 50% protection of wheat.

L19 ANSWER 8 OF 8 CAPLUS COPYRIGHT 2007 ACS on STN  
 TI Benzhydrylsulfinyl derivatives  
 AN 1977:534596 CAPLUS  
 DN 87:134596  
 OREF 87:21373a,21376a  
 TI Benzhydrylsulfinyl derivatives  
 IN Lafon, Louis  
 PA Laboratoire L. Lafon, Fr.  
 SO Ger. Offen., 34 pp.  
 CODEN: GWXXBX  
 DT Patent  
 LA German  
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	DE 2642511	A1	19770414	DE 1976-2642511	19760922
	DE 2642511	C2	19860731		
	CA 1079275	A1	19800610	GB 1975-40419	A 19751002
				CA 1976-262096	19760927
				GB 1975-40419	A 19751002
	FR 2326181	A1	19770429	FR 1976-29137	19760928
	FR 2326181	B1	19800808		
				GB 1975-40419	A 19751002
	DK 7604375	A	19770403	DK 1976-4375	19760929
	DK 151009	B	19871012		
	DK 151009	C	19880229		
				GB 1975-40419	A 19751002
	AT 347426	B	19781227	AT 1976-7208	19760929
				GB 1975-40419	A 19751002
	BE 846880	A1	19770401	BE 1976-171191	19761001
				GB 1975-40419	A 19751002

FI 7602810	A	19770403	FI 1976-2810	19761001
FI 63220	B	19830131		
FI 63220	C	19830510		
SE 7610940	A	19770403	GB 1975-40419	A 19751002
SE 431088	B	19840116	SE 1976-10940	19761001
SE 431088	C	19840426		
NL 7610929	A	19770405	GB 1975-40419	A 19751002
NL 187629	B	19910701	NL 1976-10929	19761001
NL 187629	C	19911202		
NO 7603372	A	19770405	GB 1975-40419	A 19751002
NO 143219	B	19800922	NO 1976-3372	19761001
NO 143219	C	19810107		
SU 651693	A3	19790305	GB 1975-40419	A 19751002
PL 105506	B1	19791031	SU 1976-2404903	19761001
HU 175109	B	19800528	GB 1975-40419	A 19751002
CS 200195	B2	19800829	PL 1976-192811	19761001
IL 50599	A	19800916	GB 1975-40419	A 19751002
JP 52046058	A	19770412	HU 1976-LA894	19761001
JP 60045186	B	19851008	GB 1975-40419	A 19751002
US 4127722	A	19781128	CS 1976-6356	19761001
AT 7706493	A	19780815	GB 1975-40419	A 19751002
AT 349026	B	19790312	IL 1976-50599	19761001
AT 346828	B	19781127	GB 1975-40419	A 19751002
AU 511619	B2	19800828	JP 1976-118908	19761002
			GB 1975-40419	A 19751002
			US 1977-821312	19770803
			GB 1975-40419	A 19751002
			US 1976-728054	A3 19760930
			AT 1977-6493	19770909
			GB 1975-40419	A 19751002
			AT 1976-7208	A 19770909
			AT 1977-6492	19770909
			GB 1975-40419	A 19751002
			AT 1976-7208	A 19770909
			AU 1976-18188	19780929
			GB 1975-40419	A 19751002

OS MARPAT 87:134596  
 AB Ph2CHSO(CH2)nR [I; R = CONHOH, C(:NH)NHOH, 4,5-dihydro-1H-imidazol-2-yl, morpholino, piperidino; n = 1, 2, 3] were prepared as the free bases or hydrochlorides and had useful pharmaceutical properties. Thus, Ph2CHBr treated with thiourea and NaOH gave 97.5% Ph2CHSH, which was treated with ClCH2CO2H and NaOH to give 79% Ph2CHSCH2CO2H; the acid was converted to the Et ester (93% yield), which was treated with H2NOH.HCl and KOH, yielding 87.5% Ph2CHSCH2CONHOH, and this was oxidized by H2O2 to give 73% I (R = CONHOH, n = 1), which showed antipyretic, anticonvulsant, and anticholinergic activity when tested on rats.

=>

=> logoff hold

COST IN U.S. DOLLARS

SINCE FILE	TOTAL
ENTRY	SESSION
27.20	213.59

FULL ESTIMATED COST

DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)

SINCE FILE	TOTAL
ENTRY	SESSION
-3.12	-3.12

CA SUBSCRIBER PRICE

SESSION WILL BE HELD FOR 120 MINUTES  
STN INTERNATIONAL SESSION SUSPENDED AT 10:23:06 ON 13 DEC 2007